



28/11/8

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): James P. Baukus, et al.) Re: Information Disclosure  
Statement  
Serial No.: 09/696,826 ) Group: 2811  
)  
Filed: October 25, 2000 ) Examiner: Tran, Thien F.  
)  
For: "IMPLANTED INTERCONNECTIONS ) Our Ref: B-3650 617089-5  
HAVING TWO..." )  
)  
Date: September 8, 2003 SEP 28

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA, 22313-1450

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Sir:

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the next Office Action on the merits. We are enclosing herewith a copy of each document listed on the enclosed Form PTO-1449 (modified).

It should be noted that the above-identified application is related by subject matter to the following U.S. Application(s): 09/882,900, filed June 15, 2001, 10/132,523, filed April 24, 2002, 10/619,981, filed July 14, 2003, 09/882,892, filed June 15, 2001, 09/768,904, filed January 24, 2001, 60/378,155, filed May 14, 2002, and 10/438,689, filed May 14, 2003. The Examiner should consider this information during the prosecution of the above-identified application.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for the corresponding International Patent Application No. PCT/US02/00123 (4 pages), those cited in the International Search Report for a related International Patent Application No. PCT/US02/19074 (4 pages), and those cited in the PCT Written Opinion for the

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corresponding PCT application no. PCT/US02/00123 (4 pages). A copy of each Search Report and a copy of the PCT Written Opinion are enclosed herewith.

Japanese Document No. 10-256398 is not in English. An English-language abstract of Japanese Document No. 10-256398 is also enclosed.

Japanese Document No. 61-147551 is not in English. An English-language abstract of Japanese Document No. 61-147551 is also enclosed.

International Document No. WO 98/57373 is not in English. An English-language abstract of International Document No. WO 98/15757 can be found on page one of the document.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

This IDS is being submitted after receiving an Office Action on the merits, but before receiving a Final Rejection or Notice of Allowance, and is accompanied by a check for \$180, which is the fee specified in 37 C.F.R. § 1.17(p). Thus, this IDS should be fully considered on the merits, in accordance with 37 C.F.R. § 1.97(d).

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

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The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on September 8, 2003 by Alexis Karriker.

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Respectfully submitted,



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Enclosures: Form PTO-1449 (modified) (2 pages)  
Copy of Search Report for PCT/US02/19074 (4 pages)  
Copy of Search Report for PCT/US02/00123 (4 pages)  
Copy of Written Opinion for PCT/US02/00123 (4 pages)  
Copy of documents listed on Form PTO-1449 (modified)  
Check for \$180.00



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Form PTO-1449 (Modified)	ATTY DOCKET NO. B-3650 617089-5	U.S. SERIAL NO. 09/696,826
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) James P. Baukus, et al.	
	FILING DATE October 25, 2000	GROUP 2811

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
	4,101,344	7/1978	Kooi et al.	148	1.5	
	4,322,736	3/1982	Sasaki et al.	257	369	
	5,177,589	1/1993	Kobayashi et al.	257	773	
	5,225,699	7/1993	Nakamura	257	306	
	5,317,197	5/1994	roberts	257	401	
	5,345,105	9/1994	Sun et al.	257	659	
	5,404,040	4/1995	Hshieh et al.	257	341	
	5,412,237	5/1995	Komori et al.	257	306	
	5,677,557	10/1997	Wuu et al.	257	382	
	5,821,590	10/1998	Lee et al.	257	377	
	5,854,510	12/1998	Sur, Jr. et al.	257	529	
	5,888,887	3/1999	Li et al.	438	525	
	5,930,667	7/1999	Oda	438	622	
	5,998,257	12/1999	Lane et al.	438	253	
	6,037,627	3/2000	Kitamura et al.	257	324	
	6,080,614	6/2000	Neilson et al.	438	238	
	6,137,318	10/2000	Takaaki	326	112	
	6,503,787 B1	1/2003	Choi	438	214	

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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	0 186 855 A2	7/1986	EP			
	0 920 057 A2	6/1999	EP			
	2486717	1/1982	FR			
	61-147551	7/1986	JP			abstract
	10-256398	9/1998	JP			abstract
	98/57373	12/1998	WO			abstract

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Blythe, et al., "Layout Reconstruction of Complex Silicon Chips," <i>IEEE Journal of Solid-State Circuits</i> , pp. 138-145 (February 1993).
	Ng, K.K., <i>Complete Guide to Semiconductor Devices</i> , McGraw-Hill, Inc., pp 164-165 (1995).
	Sze, S.M., ed., "Silicides for Gates and Interconnections," <i>VLSI Technology</i> , McGraw-Hill, pp. 372-80 (1983).
	IBM_TDB, "Double Polysilicon Dynamic Memory Cell with Polysilicon Bit Line," pp 3828-3831 (February 1979).
	IBM_TDB, "Static Ram Double Polysilicon Process," pp 3683-3686 (January 1981).

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.